

Nuclear Astrophysics Data Home Page

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Nuclear astrophysics data and references have been compiled and disseminated on the Nuclear Astrophysics Data home page since 1996, available at <http://ie.lbl.gov/astro.html>. The home page provides an extensive nuclear astrophysics reference list offering citations and HTML links to a variety of information that is of astrophysical interest.

The home page also provides access to charged particle, weak, and neutrino reaction rates compiled by Hoffman and Woosley, Thielemann, and others. The website also provides information on upcoming meetings and links to related sites. A [nuclear astrophysics glossary](#) is being developed to provide definitions and animated examples of various terms of interest to nuclear astrophysicists. Usage of the Nuclear Astrophysics Data home page has grown to a steady-state average of about 600 users per month as shown in figure 1.

In 1996 the Nuclear Astrophysics Data Steering Committee prepared a [white paper](#) outlining the

need for a nuclear astrophysics data project to provide nuclear data for nuclear astrophysics research. The Isotopes Project submitted a proposal in 1996 to start a Nuclear Astrophysics Data Center at the Lawrence Berkeley National Laboratory. In early 1998, a new proposal was submitted to the DOE in collaboration with the Woosley group at UCSC. This proposal was broadened, later in 1998, to include evaluation efforts at LANL, LLNL, and ORNL. The nuclear astrophysics data project has been endorsed by the Paul/Parker DOE Nuclear Data Panel on the Future of the U.S. Nuclear Data Program and the Nuclear Data Steering Committee.

Footnotes and References

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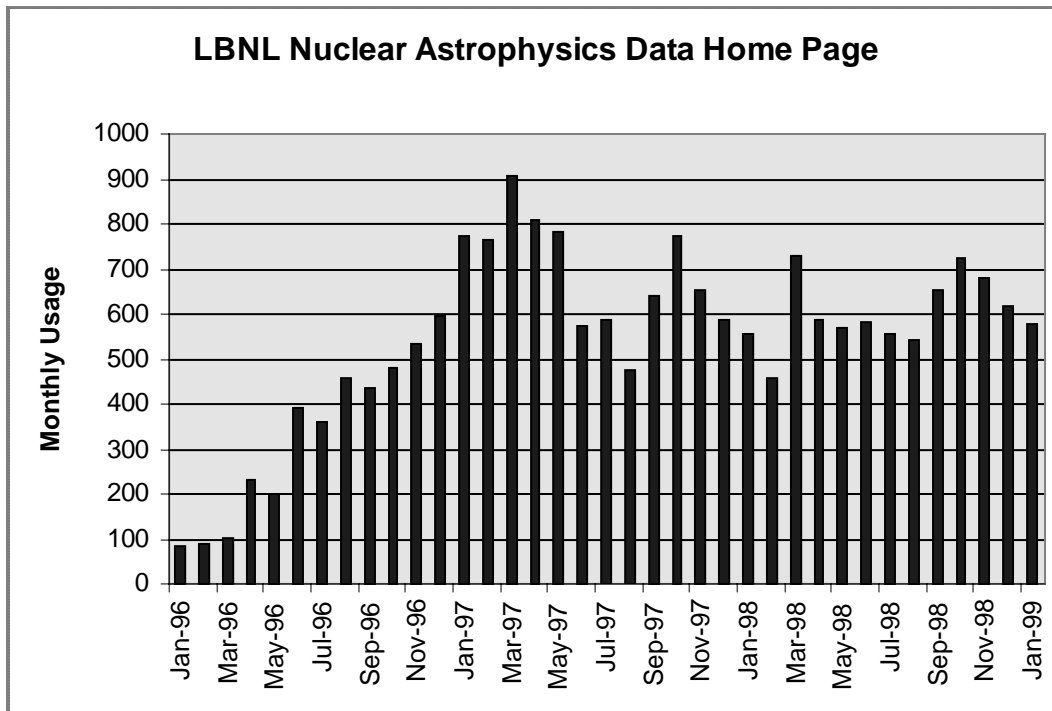


Figure 1. Monthly usage of the Nuclear Astrophysics Home page.